

Please type a plus sign (+) inside this box: →

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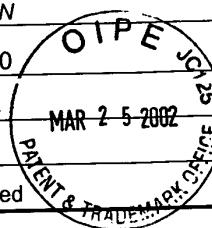
PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing      OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)	Attorney Docket Number	20646-719
	First Named Inventor	DLUGOKECKI
	COMPLETE IF KNOWN	
	Application Number	10/041,720
	Filing Date	01/07/2002
	Group Art Unit	1746
	Examiner Name	Not Assigned



As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR RECONSTRUCTING AN INTEGRATED CIRCUIT PACKAGE USING LAPPING**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

01/07/2002

as United States Application Number or PCT International

Application Number 10/041,720 and was amended on (MM/DD/YYYY) ☐ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

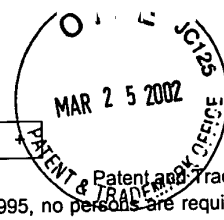
☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

(Page 1 of 2)

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/01 (12-97)  
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Utility or Design Patent Application							
I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of the application is not designated in the prior United States or PCT international application in the manner provided by the first paragraph of 31 U.S.C. 112. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.							
U.S. Parent Application or PCT Parent Number				Parent Filing Date (MM/DD/YYYY)		Parent Patent Number (if applicable)	
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.							
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <input checked="" type="checkbox"/> Customer Number 021971 <span style="border: 1px solid black; padding: 2px;">Place Customer Number Bar Code Label here</span> OR <input type="checkbox"/> Registered practitioner(s) name/registration number listed below							
Name		Registration Number		Name		Registration Number	
<input type="checkbox"/> Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.							
Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number or Bar Code Label 021971 OR <input checked="" type="checkbox"/> Correspondence address below							
Name		David J. Weitz					
Address		Wilson Sonsini Goodrich & Rosati					
Address		650 Page Mill Road					
City		Palo Alto		State	CA	ZIP	94304
Country		U.S.		Telephone	650-493-9300		Fax 650-493-6811
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
Name of Sole or First Inventor:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Joseph J.				DLUGOKECKI			
Inventor's Signature		<i>Joseph J. Dlugokecki</i>				Date	3/12/02
Residence: City		Oceanside	State	CA	Country	US	Citizenship US
Post Office Address							
Post Office Address		340 Huelva Court					
City		Oceanside	State	CA	ZIP	92057	Country US
<input checked="" type="checkbox"/> Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto:							

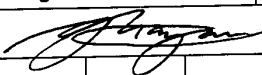
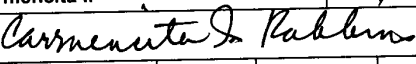
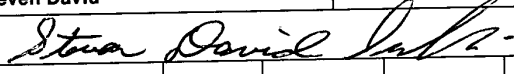
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PTO/SB/02A (3-97)  
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> <b>Page <u>1</u> of <u>1</u></b>
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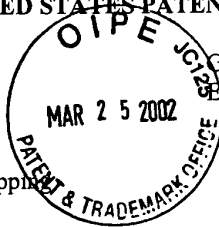
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Gerardo Bagalawig				NAZARENO			
Inventor's Signature					Date	3-7-02	
Residence: City	San Diego	State	CA	Country	US	Citizenship	US
Post Office Address							
8846 Pagoda Way							
City	San Diego	State	CA	ZIP	92126	Country	US
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Carmencita I.				ROBBINS			
Inventor's Signature					Date	3-7-02	
City	San Diego	State	CA	Country	US	Citizenship	US
Post Office Address							
13548 Longfellow Lane							
City	San Diego	State	CA	ZIP	92129	Country	US
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Steven David				SWENDROWSKI			
Inventor's Signature					Date	3-7-02	
City	San Diego	State	CA	Country	US	Citizenship	US
Post Office Address							
9157 Newmont Drive							
City	San Diego	State	CA	ZIP	92129	Country	US

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dlugokecki, et al.  
 Serial No.: 10/041,720  
 Filed: January 7, 2002  
 For: Method for Reconstructing an  
 Integrated Circuit Package using Lapped

Group No.: 1746  
 Examiner: Not Assigned



Commissioner for Patents  
 Washington, D.C. 20231

## COMPLETION OF FILING REQUIREMENTS—NONPROVISIONAL APPLICATION

- I. This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed 2/6/2002. A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.

## DECLARATION OR OATH

- II. No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

## POWER OF ATTORNEY

- III. Enclosed is an original Power of Attorney by Assignee to Exclusion of Inventor.

## SMALL ENTITY STATUS

- IV. Applicant claims small entity status. See 37 CFR 1.27.

## COMPLETION FEES

1. Filing Fee: Original patent application (37 C.F.R. 1.16(a))	\$370.00
2. Fee for Claims: Each claim in excess of 20 (37 C.F.R. 1.16(c))	\$36.00
3. Fee for Claims: Each independent claim in excess of 3 (37 C.F.R. 1.16(b))	\$0.00
4. Surcharge Fee: Late payment of filing fee (37 C.F.R. 1.16(e))	\$65.00
5. Assignment (See "ASSIGNMENT COVER SHEET")	\$40.00
6. Total completion fees	\$511.00

## EXTENSION OF TIME

- V. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.  
 Fee Due: \$0

## REQUEST FOR CORRECTED FILING RECEIPT

- VI. Attached is a copy of the official filing receipt for which issuance of a corrected filing receipt is respectfully requested. There are errors with respect to the following, which are incorrectly entered.

Error in	Correct data
1. Applicant name and/or addresses	- Joseph J. Dlugokecki, <i>Oceanside, CA</i> ; Gerardo Bagalawig, <i>San Diego, CA</i> ; Carmencita I. Robbins, <i>San Diego, CA</i> ; Steven David Swendrowski, <i>San Diego, CA</i> ;

At least one of the above corrections is due to applicant's error and the fee under 37 C.F.R. 1.19(h), of \$25.00 applies.

## TOTAL FEE DUE

- VII. The total fee due is: Completion fees \$511.00 Corrected Filing Receipt Fees \$25.00  
**TOTAL FEE DUE \$536.00**

## PAYMENT OF FEES

- VIII. Charge Account No. 23-2415 (20646-719) in the amount of \$536.00.  
 Please charge Account No. 23-2415 (20647-719) for any fees that may be due by this paper.

Attachment date: 04/08/2002 HMOHAMM1  
 04/09/2002 BABRAH1 00000053 232415 10041720  
 02 FC:203 36.00 CR

*David J. Weitz*  
 David J. Weitz, Reg. No. 38,362

Wilson Sonsini Goodrich & Rosati  
 650 Page Mill Road  
 Palo Alto, CA 94304  
 (650) 493-9300

Customer No. 021971  
 04/08/2002 HMOHAMM1 00000006 232415 10041720

01 FC:203

18.00 CH

03/29/2002 BABRAH1 00000053 232415 10041720

01 FC:201 370.00 CH  
 02 FC:205 65.00 CH  
 03 FC:203 36.00 CH



**POWER OF ATTORNEY BY ASSIGNEE TO EXCLUSION OF INVENTOR**  
**UNDER 37 C.F.R. § 3.71 WITH REVOCATION OF PRIOR POWERS**

The undersigned ASSIGNEE of the entire interest in:

- ☐ U.S. Patent No. \_\_\_\_\_  
☒ U.S. application no. 10/041,720, filed on 01/07/2002

hereby appoints the following attorneys of Wilson Sonsini Goodrich & Rosati:

Attorney Name	Reg. No.	Attorney Name	Reg. No.
Paul Davis	29,294	David J. Weitz	38,362
David J. Abraham	39,554	U.P. Peter Eng	39,666
George A. Willman	41,378	Shirley Chen	44,608
Kenta Suzue	45,145	Jonathan T. Manson	43,774
John Gilmore	46,375	Keith Witek	37,475

and all Wilson Sonsini Goodrich & Rosati attorneys registered to practice before the United States Patent and Trademark Office, to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith and hereby revokes all prior powers of attorney; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

The following evidentiary documents establish a chain of title from the original owner to the Assignee:

*(complete one of the following)*

- ☒ a copy of an Assignment attached hereto, which Assignment has been (or is herewith) forwarded to the Patent and Trademark Office for recording; or
- ☐ the Assignment recorded on \_\_\_\_ at reel \_\_\_\_, frames \_\_\_\_ - \_\_\_\_.

Pursuant to 37 C.F.R. § 3.73(b) the undersigned Assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of ASSIGNEE's knowledge and belief, title is in the identified ASSIGNEE.

Direct all correspondence and telephone calls to:

Name	David J. Weitz					
Address	Wilson Sonsini Goodrich and Rosati					
Address	650 Page Mill Road					
City	Palo Alto	State	CA	Zip	94304	Customer No.: 021971
Country	USA	Telephone	(650) 493-9300	Fax	(650) 493-6811	

ASSIGNEE:

Name: JAMES A. Bay  
 (Print)  
 Sign: [Signature]  
 Title: VP  
 Date: 3-19-02

## ASSIGNMENT OF APPLICATION

Docket Number 20646-719

Whereas, the undersigned:

- |   |  |  |  |
|---|--|--|--|
| 1. Dlugokecki, Joseph J.<br>Oceanside, CA | 2. Nazareno, Gerardo B.<br>San Diego, CA | 3. Robbins, Carmencita I.<br>San Diego, CA | 4. Swendrowski, Steven D.<br>San Diego, CA |
|---|--|--|--|

hereinafter termed "Inventors", have invented certain new and useful improvements in

**METHOD FOR DECONSTRUCTING AN INTEGRATED CIRCUIT PACKAGE USING LAPPING**

- ☒ for which an application for United States Patent was filed on 01/07/2002, Application No. 10/041,720  
☐ for which an application for a United States Patent was executed on \_\_\_\_\_, and

WHEREAS, Gel Pak L.L.C., a corporation, having a place of business at 756 North Pastoria Avenue, Sunnyvale, CA 94086, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

Date: 3-12-02

Joseph J. Dlugokecki  
Joseph J. DLUGOKECKI

Date: 3-7-02

Gerardo B. Nazareno  
Gerardo B. NAZARENO

Date: 3-7-02

Carmencita I. Robbins  
Carmencita I. ROBBINS

Date: 3-7-02

Steven D. Swendrowski  
Steven D. SWENDROWSKI